

PROCESS FOR TREATING LIQUID MANURE

ABSTRACT OF THE DISCLOSURE

Process for treating liquid manure, comprising the introduction of homogenized
5 liquid manure into a tank, into which are introduced some polymers/copolymers that
bring about an interchange to produce the flocculation of colloidal substances and solids
in suspension, which are then separated off with the aid of filters. The flocculation is
carried out by feeding the liquid manure in at a constant flow rate and introducing the
reagent at the same time in the form of a tertiary or quaternary polymer/copolymer.
10 stirring the mixture for a time of between 5 and 15 minutes and then eliminating the
suspended solids by flotation, involving the coalescence of the colloidal particles.